

What is claimed is:

1. A working machine comprising:

a working unit;

5 a traveling unit;

a transmission case having a transmission mechanism
accommodated therein;

a working drive source for driving the working unit via the
transmission mechanism; and

10 an electric motor for driving the traveling unit,

wherein the transmission mechanism includes an input shaft
extending upward to connect to the working drive source and an
output shaft extending substantially horizontally to connect to
the working unit, and

15 the working drive source is mounted on an upper surface
portion of the transmission case, the electric motor and a driving
axle of the traveling unit are attached to side portions of the
transmission case, and the working unit is attached to a front
portion or side portion of the transmission case.

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2. A working machine as claimed in claim 1 wherein the working
drive source comprises an engine mounted on the upper surface
portion of the transmission case, the working unit comprises a
snow removing working section attached to the front portion of
25 the transmission case, and the traveling unit comprises left and
right traveling sections each including a crawler belt, and
wherein the transmission case is disposed between the left

and right traveling sections, and driving axles of the left and right traveling sections are attached to side portions of the transmission case.

5 3. A working machine as claimed in claim 1 wherein the transmission case is arranged to function also as part of a case of the electric motor.

10 4. A working machine as claimed in claim 2 wherein the transmission case is arranged to function also as part of a case of the electric motor.

15 5. A working machine as claimed in claim 1 wherein the working drive source is a vertical engine mounted on the upper surface portion of the transmission case and having a downwardly-extending crankshaft, the working unit comprises a snow removing working section, the traveling unit comprises left and right crawler belts drivable by the electric motor via left and right driving wheels, and the snow removing working section is
20 vertically pivotable about a central axis of axles of the left and right driving wheels together with the vertical engine and transmission mechanism, and

 wherein the transmission mechanism is disposed immediately below the vertical engine, the snow removing working section is
25 disposed in front of the transmission mechanism, the left and right crawler belts are disposed adjacent to and along left and right sides of the transmission mechanism, the left and right

driving wheels and the electric motor are disposed adjacent to front end portions of the crawler belts, and the crankshaft is disposed near and rearward of the central axis of the axles,

whereby an overall center of gravity of the working machine
5 is set between a central axis of the crankshaft and the central axis of the axles.

6. A working machine as claimed in claim 5 wherein the vertical engine has a cylinder section oriented toward a rear end of the
10 working machine, and a body of the vertical engine has a front surface located adjacent to a rear surface of the snow removing working section.